

6,821,715

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PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/853,345	
	Filing Date	05/10/2001	
	First Named Inventor	Robert Edward Fontana Jr.	
	Art Unit	1756	
	Examiner Name	McPherson, John A.	
Total Number of Pages in This Submission	6	Attorney Docket Number	IBM-156 (ARC920010017US1)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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**Certificate**  
**DEC 22 2004**  
**of Correction**

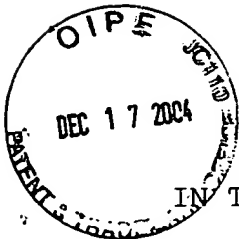
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm or Individual name	Robert Lodenkamper, Reg. No. 55,399
Signature	
Date	12/14/04

CERTIFICATE OF TRANSMISSION/MAILING	
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28 DEC 2004



IN THE US PATENT AND TRADEMARK OFFICE

Re: US Patent 6,821,715 **B2**

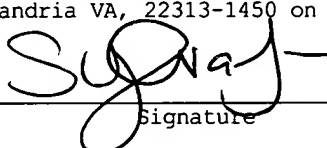
Inventor: Robert Edward Fontana Jr.

Serial No: 09/853,345

Filed: 05/10/2001

Docket number: IBM-156 (ARC920010017US1)

For: Fully Undercut Resist Systems Using E-Beam Lithography for  
the Fabrication of High Resolution MR Sensors

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 _____ Signature	<u>12/14/04</u> date of deposit
<u>SYLVIA LEE</u> Name of Person Signing	

Commissioner for Patents

PO Box 1450, Alexandria VA 22313-1450

Sir:

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

1) The name of the third inventor is misspelled as follows:  
"Jennifer Liu" on page 1 of the patent should read  
"Jennifer Lu".

The name of the third inventor is given as "Jennifer Lu" above her signature on the declaration of record. This name is also given as "Jennifer Lu" on the filing receipt mailed 7/10/2001.

Accordingly, this request for a certificate of correction is filed to correct an office error as opposed to an applicant error. Thus no certificate of correction fee is required.

**REMARKS**

Issuance of a certificate of correction correcting the above-identified error in this patent is respectfully requested. This error is also identified on PTO/SB/44 certificate of correction form filed herewith.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Robert Lodenkamper', with a long horizontal flourish extending to the right.

Robert Lodenkamper  
Reg. No. 55,399  
LUMEN Intellectual Property Services  
2345 Yale Street, 2<sup>nd</sup> Floor  
Palo Alto, CA 94306-1429  
Phone: (650) 424-0100  
Fax: (650) 424-0141

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**PATENT NO. : 6,821,715 *B2*

DATED : 11/23/2004

INVENTOR(S) : Robert Edward Fontana, Jr. et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

- 1) The name of the third inventor should be corrected as follows  
"Jennifer Liu" should read -- Jennifer Lu --.

**MAILING ADDRESS OF SENDER:**

LUMEN Intellectual Property Services, Inc.  
2345 Yale Street, 2nd Floor  
Palo Alto, CA 94306

PATENT NO. 6,821,715

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**UNITED STATES PATENT AND TRADEMARK OFFICE  
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